

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 2002168584  
PUBLICATION DATE : 14-06-02

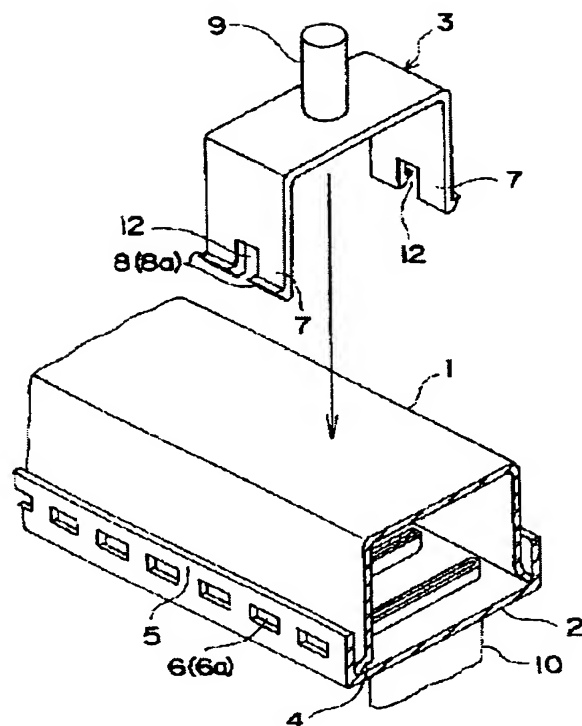
APPLICATION DATE : 30-11-00  
APPLICATION NUMBER : 2000366216

APPLICANT : TOYO RADIATOR CO LTD;

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INT.CL. : F28F 9/00 B60K 11/04 F28F 9/007

TITLE : BRACKET MOUNTING STRUCTURE  
OF HEAT EXCHANGER



ABSTRACT : PROBLEM TO BE SOLVED: To provide a bracket mounting structure capable of easily fixing a bracket for protruding a mounting pin, pipe or the like on an outer surface of a tank of a heat exchanger.

SOLUTION: An enlarged part 4 is formed at an opening edge of a tank body 1, and a space is formed between a rising part 5 of a tube plate 2 and an outer peripheral surface of the body 1. An engaging part 6 is provided at the part 5, locking parts 8 are provided at both legs 7 of the bracket 3 formed in a gate shape. The parts 8 are locked to the part 5 to be fixed so as not to be removed. This bracket 3 is made of a molding of a synthetic resin.

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